

MYKHAILO ILLIASHOV



Doctor of Engineering Science, Professor, Laureate of the State Prize of Ukraine in Science and Technology, Academician of the International Academy of Environmental Safety, Academy of Economic Sciences and the Academy of Mining Sciences of Ukraine, Honorary Miner of Ukraine.

In 1976, he graduated from Donetsk Polytechnic Institute on specialty “Technology and Complex Mechanization of Underground Mining of Mineral Deposits”.

His career began at K. Pochenkova mine. Then he worked in the Ukrainian branch of the All-Union Research Institute of Mining Geomechanics and Mine Surveying (UkrNIMI) and in 1984, he defended his thesis.

During 1987 – 1992 he was a Head of laboratory of Makeyev Research Institute (MakNDI). In 1992, he started working in Interbranch production association “Don” as Deputy to Technical Director, and from January 1993 to April 2004 – Deputy General Director of Concern “Energy”.

In 2000 – 2004, he was a Chairman of the Supervisory Board of “Coal Company “Krasnoarmiiska – Zahidna No 1” mine, then – as an Executive Director and Deputy to General Director PJSC “Donetsksteel” – metallurgical plant and of the group of enterprises “Energo”.

In 2000, he defended his doctoral thesis, and in 2003 received the academic rank of professor. Under his leadership 4 candidate dissertations were prepared and defended. He has been working in the Department since 2010.

M. Illiashov is a full knight sign “Miner’s Glory”, he was awarded with the Honorary Diploma of the Ukrainian Parliament, Diploma of the National Academy of Sciences of Ukraine, Donetsk regional council and Administration diploma, honorary Gosnadzorohrantruda of Ukraine “For Valiant Service”, medal “Surgaya”. For long-term social and charitable activities he was awarded with the Order of the Ukrainian Orthodox Church of the Holy Prince Vladimir II, St. Kyiv Prince Yaroslav the Wise Monk Nestor the Chronicler I and II of St. Illi Muromtsa I in.

He was awarded with the Medal “Kapitsa” of the Russian Academy of Natural Sciences, the silver medal of the International Academy of authors of scientific discoveries and inventions, honors “Tugan-Baranovskyi” AES of Ukraine. Contribution to the development of new scientific, industrial, environmental technologies and improve production efficiency resulted in been awarded with a diploma of the International Biographical Centre of Cambridge (UK).

He is a member of the Mining Section of the State Committee of Ukraine State Prize in Science and Technology, Expert Council of Education Ministry of Ukraine, Editorial Board “Coal of Ukraine”, the Supervisory Board of the National Mining University.

His basic scientific activity is focused on:

- the development of “Energy Strategy of Ukraine till 2030 and beyond”;
- the development of industrial application of integrated use methane-coal deposits (in advance degassing, the use of mine water, coal washing waste disposal, etc.);
- the development and implementation of advanced technologies, actions to improve the technical and economic indices.

Total amount of research works is 350, including 28 monographs, 85 certificates and patents, 4 degrees in scientific discoveries, 30 tutorials and educational-methodical recommendations.